

MARYLAND AGRI-FACTS



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CROP PRODUCTION

This Crop Production Report is the results of the August Ag. Yield Survey. We wish to thank the approximately 250 farmers who helped to make this report possible.

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Maryland: Based on conditions around August 1st, corn, soybean, and tobacco yields are expected to be down from 2001 due to hot, dry conditions throughout the state this season. Projected **corn** for grain yield is 87 bushels per acre, down 49 bushels from last year's yield of 136 bushels per acre. Corn production is forecasted at 37.0 million bushels, down 34 percent from last year, and down 41 percent from 2000. According to the Weekly Crop and Weather Report for the week ending July 28th, corn condition was 1 percent excellent, 22 percent good, 22 percent fair, 29 percent poor and 26 percent very poor.



For **soybeans**, yield is forecast to be 31 bushels per acre, down 8 bushels from 2001's final estimate of 39 bushels per acre. With a projected production level of 15.7 million bushels, this years soybean production will be down 22 percent from last year, and down 29 percent from 2000. From the Weekly Crop and Weather Report for the week ending July 28th, soybean condition was rated 14 percent good, and 43 percent fair, 28 percent poor, and 15 percent very poor.

Tobacco is expected to yield 1,400 lbs per acre, a 100 pound per acre decrease from last year's yield. Maryland's Tobacco Buyout Program caused acreage to decrease 23 percent within the last year. Consequently, tobacco production is forecast at 2.4 million pounds for 2002, down 28 percent from 2001's production estimate of 3.3 million pounds.

Apple production is forecast at 32.0 million pounds, down 22 percent from 40.8 million pounds in 2001.

United States: **Corn** production is forecast at 8.89 billion bushels down 7 percent from last year and down 10 percent from 2000. Based on August 1 conditions, yields are expected to average 125.2 bushels per acre, down 13.0 bushels from last year.

Soybean production is forecast at 2.63 billion bushels, down 9 percent from 2001 and 5 percent below 2000. Based on August 1 conditions, yields are expected to average 36.5 bushels per acre, down 3.1 bushels from 2001. Acreage for harvest is, estimated at 72.0 million acres, down 1 percent from 2001.

Acreage, Yield, and Production
2001 and 2002

Commodity	Unit	Planted		Harvested		Average Yield		Production	
		2001	2002	2001	2002	2001	2002	2001	2002
<u>Maryland</u>		<i>1,000 Acres</i>						1,000	
Corn ¹	ACR	490	500	----	----	----	----	----	----
Corn Grain	BU	----	----	410	425	136	87	55,760	36,975
Corn Silage	TON	----	----	75	²	15	²	1,125	²
Soybeans	BU	520	510	515	505	39	31	20,085	15,655
Sorghum ¹	BU	9	5	----	----	----	----	----	----
Sorghum Grain	BU	----	----	8	4	83	²	664	²
Sorghum Silage	TON	----	----	1	²	14	²	14	²
Winter Wheat	BU	190	195	175	180	63	68	11,025	12,240
Barley	BU	55	45	51	41	75	81	3,825	3,321
All Hay	TON	----	----	225	220	2.3	²	522	²
Alfalfa Hay	TON	----	----	65	70	3.1	²	202	²
Other Hay	TON	----	----	160	150	2.0	²	320	²
Tobacco	LBS	----	----	2.2	1.7	1,500	1,400	3,300	2,380
Potatoes, Summer	CWT	4.8	4.8	4.7	4.7	250	250	1,175	1,175
<u>United States</u>								1,000,000	
Corn ¹	ACR	75,752	78,847	----	----	----	----	----	----
Corn Grain	BU	----	----	68,808	71,001	138.2	125.2	9,507	8,886
Corn Silage	TON	----	----	6,148	²	17	²	102	²
Soybeans	BU	74,105	73,043	73,000	72,029	39.6	36.5	2,891	2,628
Sorghum ¹	BU	10,252	9,290	----	----	----	----	----	----
Sorghum Grain	BU	----	----	8,584	7,548	59.9	50.3	515	380
Sorghum Silage	TON	----	----	336	²	11.1	²	4	²
Wheat, Winter	BU	41,078	41,362	31,295	29,764	43.5	38.9	1,361	1,159
Barley	BU	4,967	5,048	4,289	4,499	58.2	55.9	250	252
All Hay	TON	----	----	63,511	64,709	2.47	2.36	157	153
Alfalfa Hay	TON	----	----	23,812	24,134	3.37	3.09	80	75
Other Hay	TON	----	----	39,699	40,575	1.93	1.92	76	78
Tobacco	LBS	----	----	432.4	435.5	2,293	2,117	992	922
Potatoes, Summer	CWT	60.9	63.6	58.6	60.6	309	307	18	19

¹ Acres planted is for all purposes.

² Published January 2003

AGRICULTURAL PRICES

Prices received by Maryland farmers for the month of July were up for most crops. Wheat price increased thirty five cents to \$3.04 per bushel. The corn price was up twenty nine cents to a price of \$2.61 per bushel. Soybeans moved up seventy six cents per bushel from last month's price of \$4.89. Cattle prices were down from June. Beef cattle had a \$2.40 per cwt decline. Calf prices were down to \$84.70 per cwt, but hog prices increased to \$33.30 per cwt.

		Maryland and Delaware			United States			
Commodity	Unit	Jul 2001	Jun 2002	Jul 2002	Jul 2001	Jun 2002	Jul 2002	Parity Price
<i>Dollars</i>								
Wheat, Winter	BU	2.43	2.69	3.04	2.61	2.91	3.18	9.51
Corn	BU	2.25	2.32	2.61	1.87	1.97	2.07	6.44
Barley	BU	1.24	1.31	1.31	2.00	2.09	2.07	6.33
Soybeans	BU	4.75	4.89	5.65	4.79	4.88	5.50	14.10
All Hay, Baled	TON	109.00	124.00	125.00	96.30	95.80	93.60	-----
Peaches	LB	N/A	0.38	0.27	0.152	0.220	0.206	.475
All Beef Cattle	CWT	73.10	66.63	64.20	71.80	64.10	63.30	157.00
Calves	CWT	93.40	101.20	84.70	108.00	94.80	93.20	209.00
Hogs	CWT	45.50	28.60	33.30	51.70	35.80	38.20	102.00
Milk, Fluid MKT	CWT	17.50	-----	-----	16.20	11.70	11.20	32.70
Chickens ¹	LB	0.085	0.086	0.086	-----	-----	-----	-----
Broilers	LB	0.385	0.370	0.375	0.420	0.330	0.310	-----
Turkeys, Live	LB	----	----	-----	0.385	0.369	0.383	0.956
Eggs, Market	DOZ	0.426	0.485	0.470	0.354	0.445	0.381	1.53

1Mid-Month Forecast, Entire Month Price

INDEX OF PRICES RECEIVED			
INDEX AND RATIOS	UNITED STATES 1990 - 92 = 100		
	JULY 2001	JUNE 2002	JULY 2002
All Farm Products	108	98	100
All Crops	104	*106	111
Feed Grain & Hay	95	* 97	100
Oil- Bearing Crops	86	*88	99
Fruits & Nuts	127	* 119	128
All Livestock and Livestock Products	112	* 91	89
Meat Animals	102	*85	86
Dairy Products	124	* 89	86
Poultry and Eggs	119	102	97
Ratio ¹	87	80	81
Prices Paid Index	124	123	123

* Revised

¹ Ratio of index of prices received by farmers to index of prices paid.

SEPTEMBER RELEASE CALENDAR

MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
2 HOLIDAY	3 Crop Progress	4 Broiler Hatchery	5	6 Poultry Slaughter
9 Crop Progress	10	11 Broiler Hatchery	12 Crop Production	13
16 Crop Progress	17 Milk Production	18 Broiler Hatchery	19	20 Livestock Slaughter
23 Chickens & Eggs Crop Progress	24	25 Broiler Hatchery	26	27 Hogs & Pigs
30 Ag Prices Crop Progress Grain Stocks				

Reports can be accessed on the Internet at <http://www.usda.gov/nass/>.